

EDMUND G. BROWN JR.
GOVERNORMATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION**Los Angeles Regional Water Quality Control Board**

September 30, 2013

Mr. Mike Barranco
Lakeland Development Company
12345 Lakeland Road
Santa Fe Springs, California 90670

SUBJECT: APPROVAL OF THE FORMER ASHLAND CHEMICAL PLUME INVESTIGATION WORKPLAN**SITE: FORMER POWERINE OIL COMPANY REFINERY
12345 LAKELAND ROAD, SANTA FE SPRINGS, CALIFORNIA
(SCP NO. 0318A; SITE ID NO. 2040071)**

Dear Mr. Barranco:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) is the public agency with primary responsibility for the protection of ground and surface water quality for all beneficial uses within major portions of Los Angeles County and Ventura County, including the above-referenced Site.

We received the following technical report for the Site, submitted on your behalf, for our review:

- *Former Ashland Chemical Plume Investigation Workplan* (Workplan), dated May 30, 2013, prepared by Genesis Engineering and Redevelopment, Inc.

SUMMARY OF WORKPLAN

The Workplan proposes the following scope of work:

1. Installation of three (3) pairs of groundwater monitoring wells in order to evaluate whether the plume of impacted groundwater from the former Ashland facility has co-mingled with impacted groundwater from the Site. The proposed groundwater monitoring wells will be installed to the east of the Site as proposed in Figure 3 of the Workplan.
2. At each location, one (1) shallow groundwater monitoring well will be installed at approximately 105 feet below ground surface (bgs) and one (1) deep groundwater monitoring well will be installed at approximately 140 feet bgs.

3. Groundwater samples will be collected and analyzed for Volatile Organic Compounds and Fuel Oxygenate Additives by United States Environmental Protection Agency (USEPA) Method 8260B and for 1, 4-dioxane by USEPA Method 8270C.
4. A report will be prepared documenting the results of the investigation.

WORKPLAN APPROVAL

The Regional Board hereby approves the Work Plan, as proposed, with the following requirements:

1. The Regional Board shall be notified a minimum of seven (7) days prior to the start of field activities.
2. The Groundwater Monitoring Well Installation Report shall be submitted to the Regional Board by **January 15, 2014**.

Should you have any questions related to this project, please contact Ms. Luz Rabelo via telephone at (213) 576-6783 or via email at luz.rabelo@waterboards.ca.gov.

Sincerely,



Luz Rabelo
Water Resource Control Engineer
Site Cleanup Program, Unit II

cc: Mr. Thomas deArth, Genesis Engineering & Redevelopment
Mr. Jeremy Squire, Murex Environmental
Mr. David Isola, Isola Law Group